KTest

更に上のクオリティ　更に上のサービス

問題集

Exam : **600-501**

Title : Integrating Business
Applications with Network
Programmability

Version : DEMO

1.Which option best describes explicit routing?

A. MPLS Traffic Engineering

B. destination-based routing

C. link-state routing

D. Shortest Path First

E. static routes

Answer: A

2.What is the purpose of Address Resolution Protocol in an IP data network?

A. Given a known MAC address, Address Resolution Protocol discovers the relevant IP address.

B. Given a known IP address, Address Resolution Protocol discovers the relevant MAC address.

C. Given a known URL, Address Resolution Protocol discovers the relevant IP address.

D. Given a known IP address, Address Resolution Protocol discovers the relevant URL.

Answer: B

3.Which factor limits the maximum number of IEEE 802.1Q VLANs to 4096?

A. the length of the VLAN ID field of the 802.1Q frame

B. the length of the Tag Protocol ID field of the 802.1Q frame

C. the size of the TCAM memory of the Layer 2 switch

D. the size of the VLAN table of the Layer 2 switch

Answer: A

4.Refer to the exhibit.

```
10.10.0.0/24
10.10.1.0/24
10.10.2.0/24
10.10.3.0/24.
```
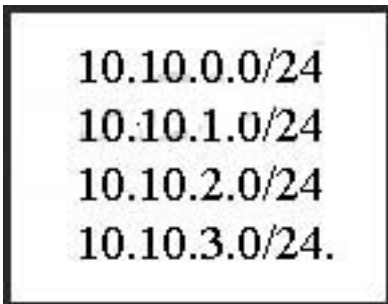
What is the correct way to summarize these different routes into a single route?

A. 10.0.0.0/8

B. 10.10.0.0/16

C. 10.10.0.0/22

D. 10.10.3.0/22

E. 10.10.1.0/22

Answer: C

5.What is the default administrative distance for a static route?

A. 0

B. 255

C. 1

D. 110

E. 254

Answer: C